

### Abstract

The present invention relates to a method of determining a quality measure of a position measurement method for a cellular telecommunication network, the method comprising the steps of: identification of a first measurement area having at least a predefined number of neighbouring first cells, the first measurement area belonging to a selected class of measurement areas, defining of first sub-areas in the first measurement area by applying a predefined grid on the first measurement area, performing position measurements by means of the position measurement method in at least a sub-set of the first sub-areas, determining of measurement errors for the position measurements, determining of the quality measure based on the measurement errors.